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| Class | Subclass | ISSUE CLASSIFICATION |
| 435 | 91.2 | |

PATENT NUMBER

6492144



6492144

U.S. UTILITY Patent Application

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| O.I.P.E. SCANNED <i>VR</i> Q.A. | PATENT DATE DEC 10 2002 |
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| APPLICATION NO. 09/634732 | CONT/PRIOR D | CLASS 435 | SUBCLASS 11 | ART UNIT 1645 | EXAMINER 77475 |
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APPLICANTS

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Hovsep Melkonyan

TITLE

Methods for detection of nucleic acid sequences in ruine

PTO-2040
12/99

| ISSUING CLASSIFICATION | | | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|------|-------|--|--|
| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 435 | 91.2 | 435 | 6 | 91.1 | | | |
| INTERNATIONAL CLASSIFICATION | | 436 | 94 | | | | |
| C12P | 19/34 | 536 | 2473 | 2474 | 25.41 | | |
| C12Q | 1/68 | | | | | | |
| G01N | 33/00 | | | | | | |
| C07H | 21/04 | | | | | | |
| C07H | 21/00 | | | | | | |

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|--|---|-----------------------|--------------------|--|---------------------------|
| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
| | Sheets Drwg. H9 | Figs. Drwg. 19/015 | Print Fig. None | Total Claims 12 | Print Claim for O.G. 1 |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. | Triben 10/29/2001 (Assistant Examiner) (Date) | | | NOTICE OF ALLOWANCE MAILED 11-2-01 | |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | Ethan C. Whisenant PRIMARY EXAMINER (Primary Examiner) 12/3/01 (Date) | | | ISSUE FEE Amount Due 1040.00 Date Paid 1-22-02 | |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. | 11/3/01 (Legal Instruments Examiner) (Date) | | | ISSUE BATCH NUMBER 026 | |

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